Title (en)
SOLUTION AND METHOD FOR HISTOPROCESSING OF BIOLOGICAL SAMPLES

Title (de)
LÖSUNG UND VERFAHREN FÜR HISTOLOGISCHE BEHANDLUNG BIOLOGISCHER PROBEN

Title (fr)
SOLUTION ET PROCÉDÉ POUR TRAITEMENT HISTOLOGIQUE D'ÉCHANTILLON BIOLOGIQUE

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Application
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Abstract (en)
[origin: US2012322099A1] The formulations, systems, and methods disclosed herein permit automated preparation of specimens (e.g., biological specimens) for examination. The disclosed formulations, systems, and methods provide fast, efficient, and highly uniform specimen processing using minimal quantities of fluids. The methods include at least a fixing phase for fixing a specimen to a substrate such as a microscope slide, a staining phase for staining the specimen, and a rinsing phase for rinsing the specimen. One or more of the fixing, staining, and rinsing phases include one or more agitation phases for distributing reagents evenly and uniformly across the specimen. The systems can be implemented as a standalone device or as a component in a larger system for preparing and examining specimens.

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